

Schedule of Accreditation

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United Kingdom Accreditation Service

21 - 47 High Street, Feltham, Middlesex, TW13 4UN, UK

 <p>4355</p> <p>Accredited to ISO/IEC 17025:2005</p>	<h3>Sheffield Forgemasters International Ltd</h3> <p>Issue No:002 Issue date: 17 September 2010</p>	
	<p>Vulcan SFM Test Laboratory PO Box 286 Brightside Lane Sheffield South Yorkshire S9 2RW</p>	<p>Contact: Mr Ian Hunter Tel: +44 (0)114 244 9071 Fax: +44 (0)114 251 9011 E-Mail: ihunter@sfel.com Website: www.sheffieldforgemasters.com</p>
<p>Testing performed at the above address only</p>		

DETAIL OF ACCREDITATION

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used
METALS, ALLOYS and METAL PRODUCTS	<p><u>Mechanical Tests</u></p> <p>Tensile test (ambient) (Forces up to 250kN)</p> <p>Impact: Charpy (U and V-notches) (-196°C to ambient temperature) Including % crystallinity and lateral expansion</p> <p><u>Hardness</u></p> <p>Brinell (5/750 HBW, 10/3000 HBW)</p> <p>Rockwell (B & C Scales)</p> <p>Vickers (HV10 & HV30)</p>	<p>BS EN ISO 6892-1:2009 BS EN 10002-1:2001 (withdrawn) ASTM A370-10 ASTM E8--09 ASTM E8M-09</p> <p>BS EN 10045-1:1990 ASTM E23-07a^{e1} ISO 148-1:2006</p> <p>BS EN ISO 6506-1:2005 ASTM E10-10</p> <p>BS EN ISO 6508-1:2005 ASTM E18-08b</p> <p>BS EN ISO 6507-1:2005 ASTM E92-82(2003)^{e2}</p>
<p>END</p>		